# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 30 May 2023 until 23:59 on Wednesday 31 May 2023

Forecast Issued on Monday 29 May 2023 at 14:39 by Met Office Aberdeen

**Confidence:** High for dry, settled and often sunny conditions. Medium for cloud details from Thursday.

**Headline for Tuesday 30 May 2023:** Dry, sunny and warm.

**Mountain weather hazards on Tuesday 30 May 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>High Likelihood |

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Clear night | Sunny | Sunny | Sunny | Sunny | Sunny | Sunny | Clear night |
| Precipitation probability | | | | | | | |
| 00% | 00% | 00% | 00% | 00% | 00% | 00% | 00% |

**Forecast for Tuesday 30 May 2023**

**Weather:** A few shallow mist patches possible in the glens around dawn, perhaps more extensive low cloud developing across the Aberdeenshire and Angus Hills, otherwise a clear night. A cool start, but soon becoming warm and sunny during the day, any low cloud across the Aberdeenshire and Angus Hills clearing by mid-morning. Clear spells late evening.

**Chance of cloud-free hill tops above 800m:** 90%

**Low Cloud and visibility:** Generally no significant cloud, but cloud could be occasional to extensive at first, base surface to 400m, across the Aberdeenshire and Angus Hills. Visibility good or very good, except in any early low cloud.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Tuesday 30 May 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 8/10 SW | 8/10 SW | 8/10 SW | 7/10 W | 6/9 N | 7/10 N | 9/13 NE | 6/8 E | 6/7 SE |
| **900** | 7/8 SW | 6/7 SW | 6/8 SW | 6/9 W | 6/9 N | 6/10 N | 9/13 NE | 6/8 E | 3/4 SE |
| **600** | 2/4 S | 2/5 W | 3/5 NW | 3/6 NW | 5/8 N | 5/9 N | 7/11 NE | 4/7 E | 2/4 NE |
| **300** | 3/7 N | 3/6 SW | 1/4 S | 3/6 S | 5/8 E | 6/11 NE | 7/13 E | 5/9 E | 3/5 E |
| **Glen** | 3/6 N | 3/4 NW | 1/3 S | 3/5 S | 4/8 SE | 6/11 E | 7/13 E | 6/10 NE | 4/7 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 7/4 | 6/4 | 7/5 | 10/8 | 12/11 | 14/13 | 13/11 | 10/8 | 8/7 |
| **900** | 8/6 | 7/5 | 8/6 | 11/10 | 14/13 | 16/15 | 14/13 | 11/10 | 9/8 |
| **600** | 8/8 | 7/6 | 8/8 | 14/14 | 17/17 | 19/18 | 17/15 | 12/12 | 10/9 |
| **300** | 9/9 | 8/7 | 10/10 | 16/15 | 20/19 | 21/20 | 18/16 | 13/12 | 10/10 |
| **Glen** | 8/8 | 7/6 | 10/10 | 15/15 | 20/19 | 21/20 | 17/16 | 12/11 | 10/9 |
| **Freezing Level*** | 2300m | 2300m | 2300m | 2400m | 2400m | 2500m | 2500m | 2500m | 2500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Strong, warm sunshine giving the risk of sunburn and dehydration.

**Forecast for Wednesday 31 May 2023**
**Weather:** Low cloud and mist could become extensive overnight, although the summits should remain clear. Any low cloud and mist then lifting and clearing during the morning, the afternoon and evening mainly sunny and warm. However, the low cloud could nudge back in from the east later.

**Maximum wind:** Variable 10mph

**Chance of cloud-free hill tops above 800m:** 80%, any early cloud mainly below 800m,

**Low Cloud and visibility:** Often no significant cloud, but occasional or extensive cloud, base Surface to 400m, possible at first. Visibility good or very good, except in any early cloud.

**Temperature:** **Glens:** Plus 7 Celsius rising to 23 Celsius
**At 800m:** Plus 6 Celsius rising to 15 Celsius in the afternoon.
**Freezing level:** Well above the summits.

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